

ABSTRACT

A graphical user interface for displaying hierarchical data, such as extensible markup language (XML) data, in hypertext markup language (HTML) format in a convenient and efficient manner. For data having subordinate data, an actuatable subordinate data indicator is displayed on the user interface. When actuated, the subordinate data is displayed in a similar format as the parent data. Two methods are described for building the tables. A first method initially parses all the data and builds the necessary tables for display. A second method initially parses only the top level of data and then builds subordinate tables as they are requested by a user.